Ur-Fortress

YOU BEST CHOICE

Rev. V1.0.0.19

Contents

1. Product introduction 3

1.1 About Ur-Fortress 3

1.2 System requirement 4

1.3 Multi-language support 4

1.4 Installation procedure 4

2. Features 9

2.1 Data backup 9

2.2 Data encryption AES-256 10

3. Data backup 13

3.1 Buttons explained 13

3.2 Add new task 14

3.3 Remove task 15

3.4 Start backup 16

3.5 Start recovery 18

3.6 Preset schedule 19

3.7 Import & export schedules 19

4. Data encryption AES256 20

4.1 Setting a password 20

4.2 Data encryption AES256 explained 21

4.3 Encryption & decryption 22

4.4 Add new folder 23

4.5 Return to the previous page 24

4.6 Changing your password 24

5. Settings page 25

1. Product Introduction

1.1 About Ur-Fortress

In this day and age, vast information and data are generated each day and to cope, storage device capacities are becoming larger! Thus, the importance of backing up data has become essential! This is true especially when intangible assets have become just as or even more valuable than the hardware itself. Whether it is data storing photos, videos, texts, etc. can all be easily lost through a tiny mishap. Just one simple backup action can easily avoid losing important data and save you from spending time and money on what may or may not be recovered. Ur-Fortress simply does that. It provides users with an efficient and safe way to backup their data. Through preset schedules, all data can be backed-up, imported or exported for recovery purposes. No matter at home or at the office, users can efficiently backup their data at the press of a button!

By presetting schedules in Ur-Fortress, users need not worry about overwriting data. Once set, data will be backed up like clockwork and be there when the user recalls them for whatever reason(s)!

Important notice: All other product brands and trademarks in this documentation are the rights of their respective holder(s). They are solely used for the purpose of identification.

1.2 System requirement

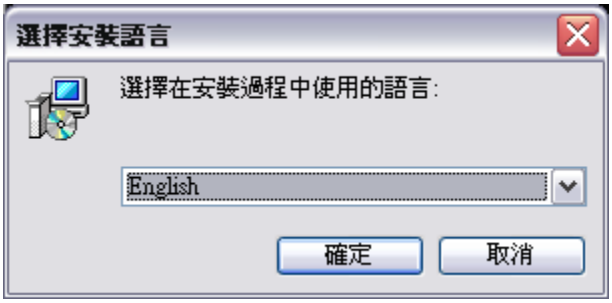
- Windows 2000 / XP / Vista / Windows 7
- USB 2.0 Host、USB HUB (Optional)

1.3 Multi-language support

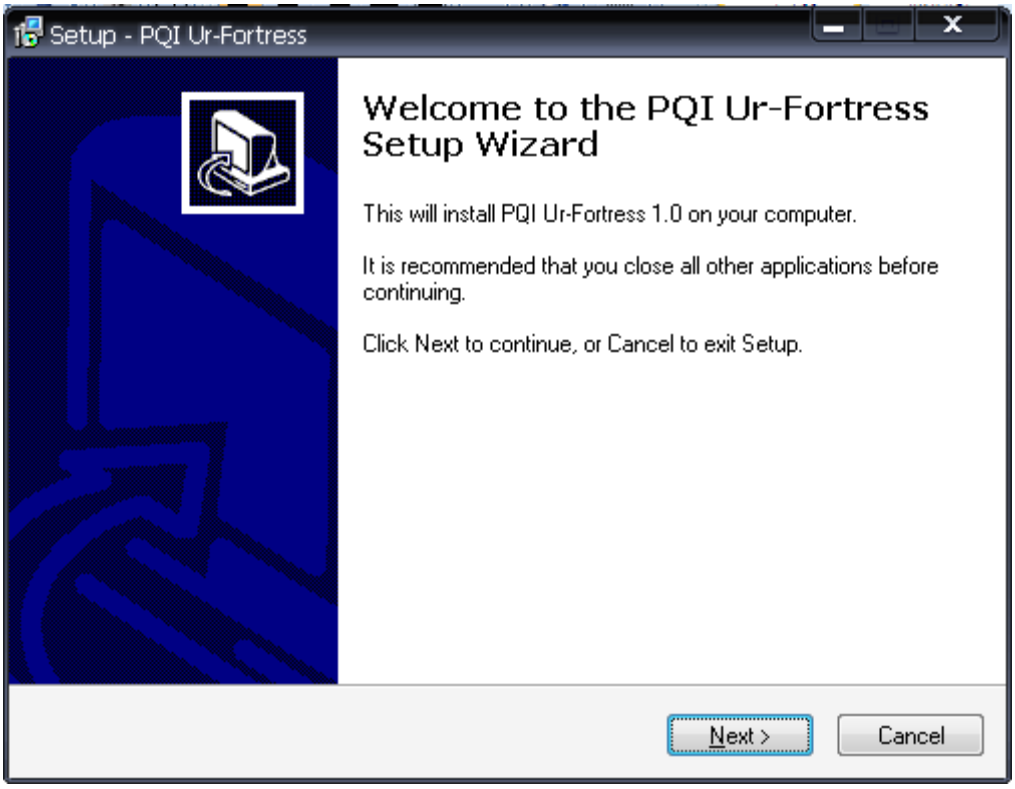
Simplified Chinese、Traditional Chinese、Japanese、English、Dutch、Arabic、French、German、Italian、Russian、Spanish、Korean

1.4 Installation procedure

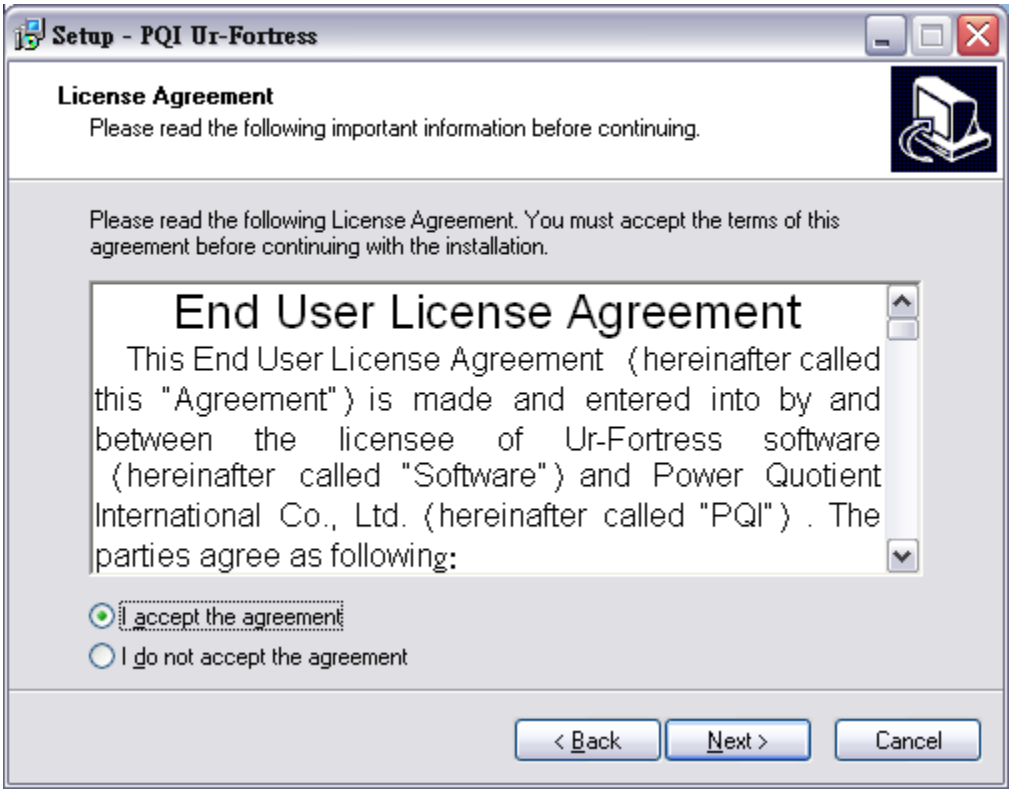
Download the latest version of Ur-Fortress at www.pqigroup.com and double-click on the downloaded .exe file to begin installation



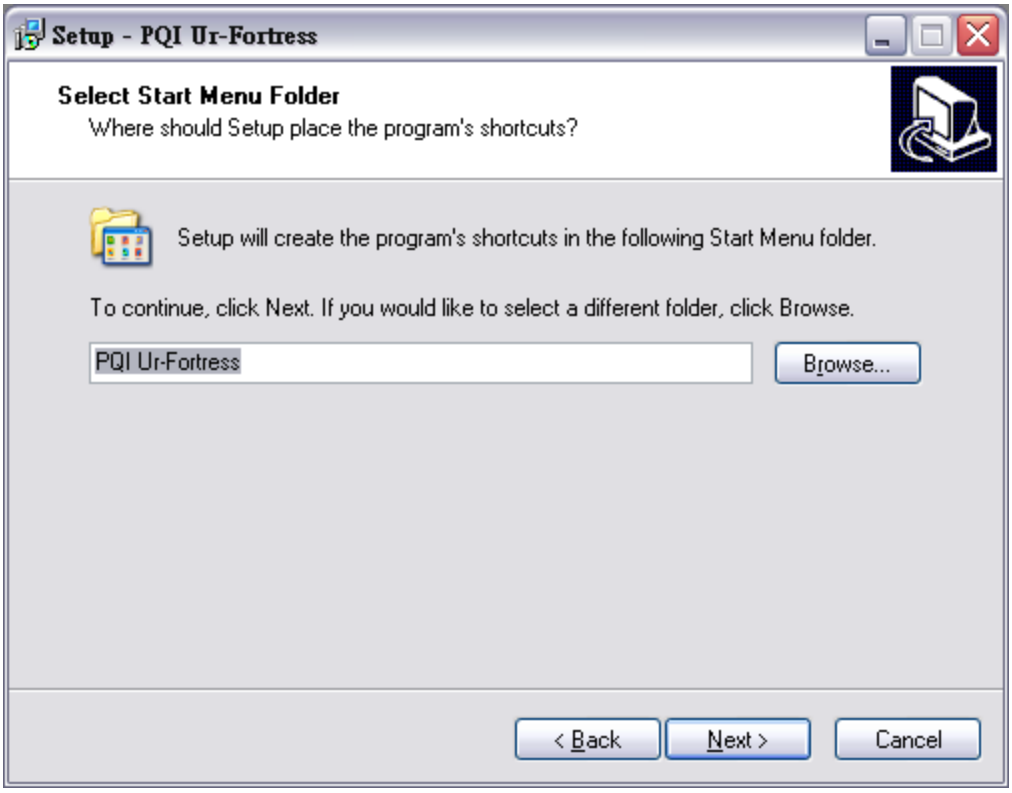
Select prefer language while installation.


Setup - PQI Ur-Fortress
Welcome to the PQI Ur-Fortress Setup Wizard
This will install PQI Ur-Fortress 1.0 on your computer.
It is recommended that you close all other applications before continuing.
Click Next to continue, or Cancel to exit Setup.
Next >
Cancel

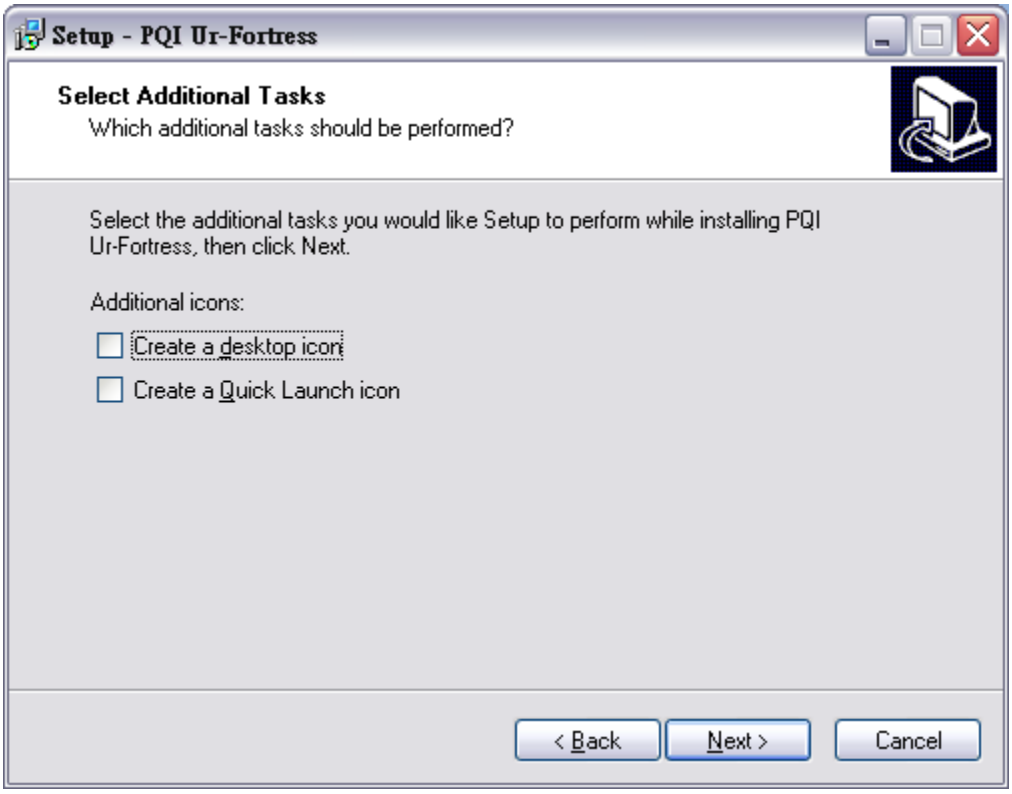
Press “Next”.


Setup - PQI Ur-Fortress
License Agreement
Please read the following important information before continuing.
Please read the following License Agreement. You must accept the terms of this agreement before continuing with the installation.
End User License Agreement
This End User License Agreement (hereinafter called this "Agreement") is made and entered into by and between the licensee of Ur-Fortress software (hereinafter called "Software") and Power Quotient International Co., Ltd. (hereinafter called "PQI"). The parties agree as following:
I accept the agreement
I do not accept the agreement
< Back
Next >
Cancel

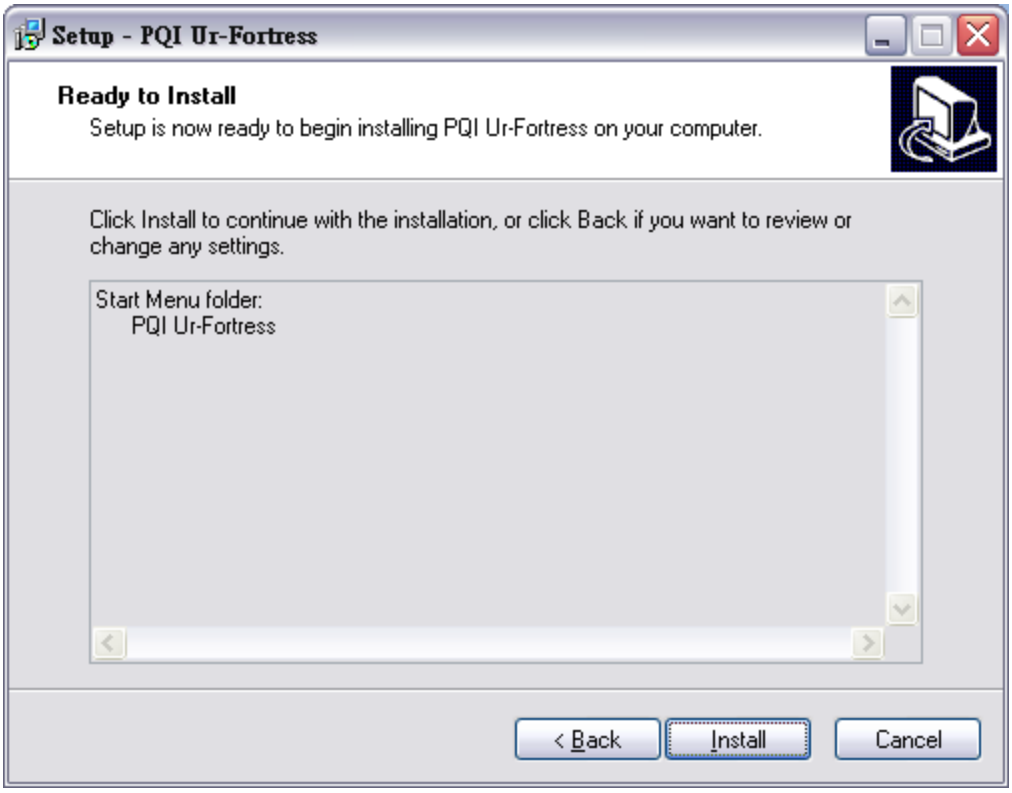
Press “Next”.


Setup - PQI Ur-Fortress
Select Start Menu Folder
Where should Setup place the program's shortcuts?
Setup will create the program's shortcuts in the following Start Menu folder.
To continue, click Next. If you would like to select a different folder, click Browse.
PQI Ur-Fortress
Browse...
< Back
Next >
Cancel

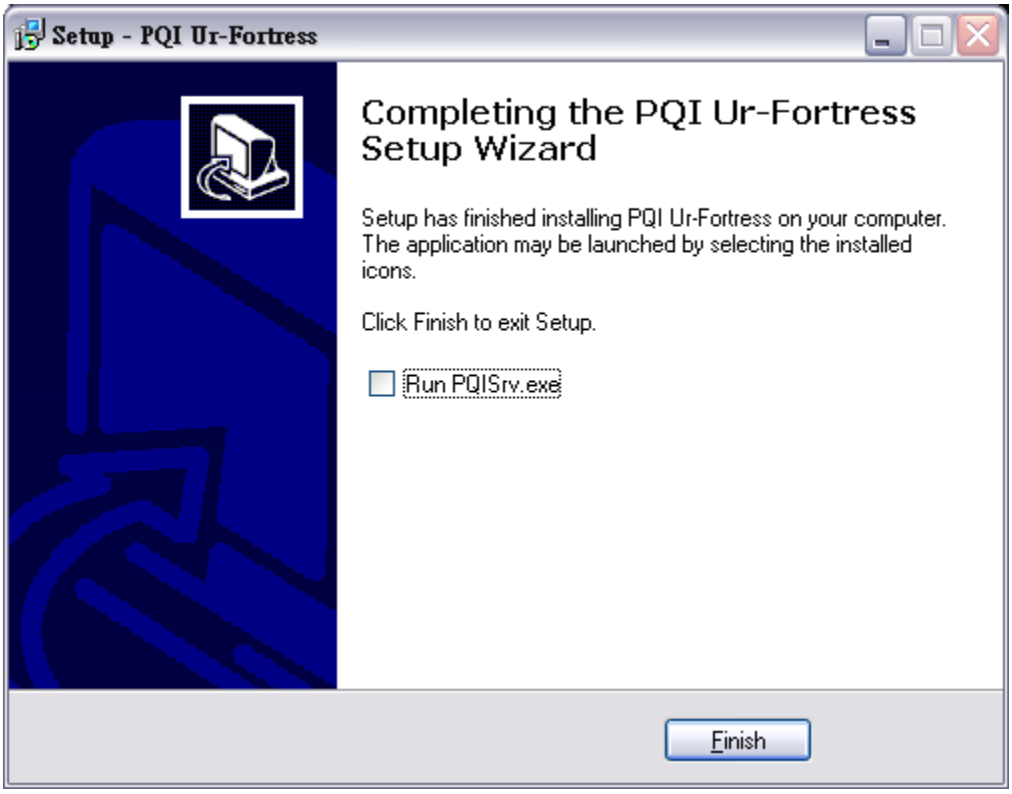
Press “Next”.


Setup - PQI Ur-Fortress
Select Additional Tasks
Which additional tasks should be performed?
Select the additional tasks you would like Setup to perform while installing PQI Ur-Fortress, then click Next.
Additional icons:
Create a desktop icon
Create a Quick Launch icon
< Back
Next >
Cancel

Press “Next”.


Setup - PQI Ur-Fortress
Ready to Install
Setup is now ready to begin installing PQI Ur-Fortress on your computer.
Click Install to continue with the installation, or click Back if you want to review or change any settings.
Start Menu folder:
PQI Ur-Fortress
< Back
Install
Cancel

Press “Next”.


Setup - PQI Ur-Fortress
Completing the PQI Ur-Fortress Setup Wizard
Setup has finished installing PQI Ur-Fortress on your computer. The application may be launched by selecting the installed icons.
Click Finish to exit Setup.
Run PQISrv.exe
Finish

Press “Finish”.

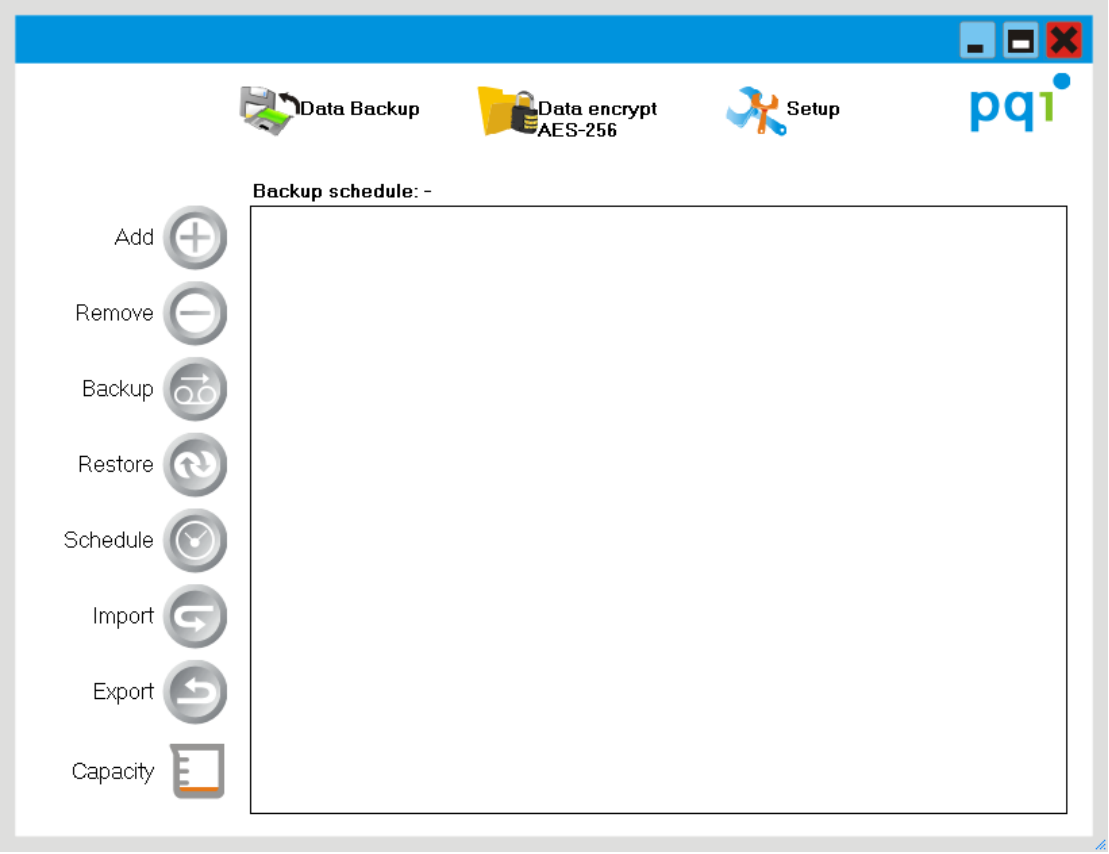
Click on “Finish” to complete the installation process.
Once the installation is complete, please unplug and re-plug the device before double-clicking on the Ur-Fortress icon at the bottom right of your desktop toolbar to startup Ur-Fortress for the first time.

※During the unplug and re-plug process, please wait for 1-5 seconds for the software to restart.

2. Features

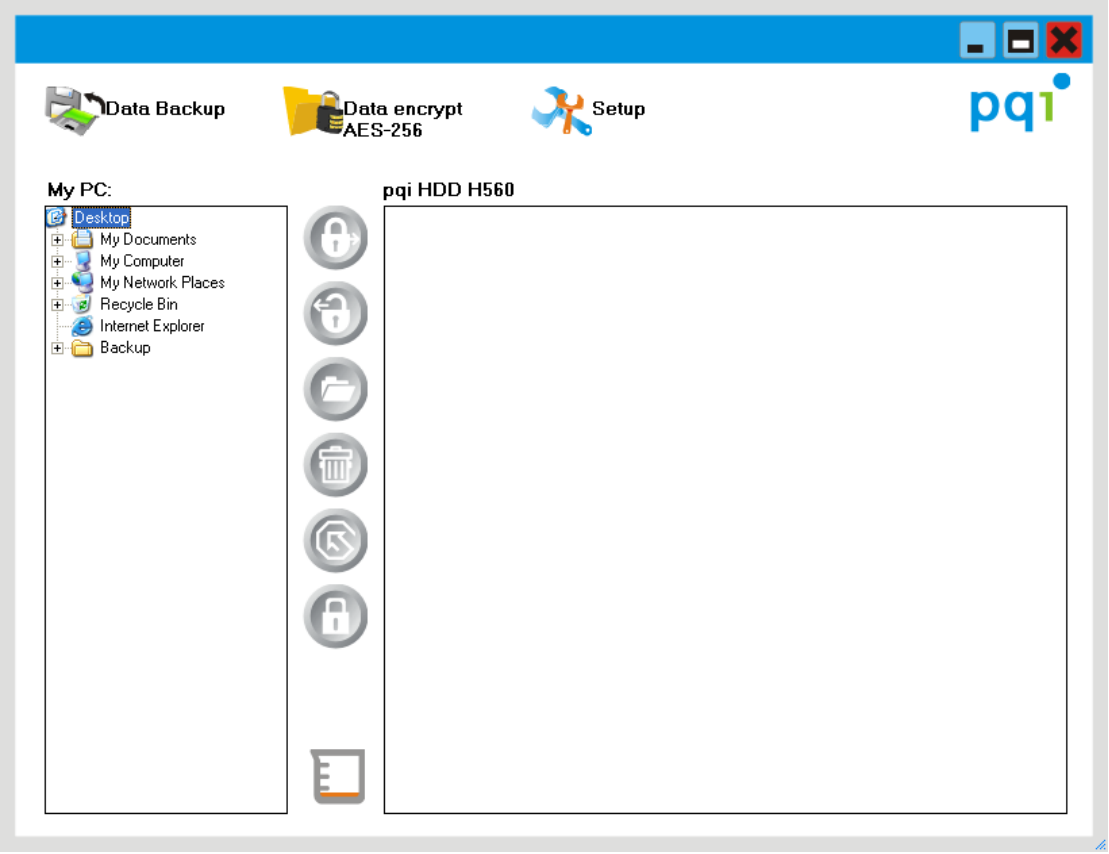
2.1 Data backup

The data backup process can be easily done through its convenient user interface. The interface allows users to efficient manage, schedule, import and export their backups for recovery purposes. The user interface shows the remaining capacity of each drive available for backup.



2.2 Data encryption AES-256

The AES (Advanced Encryption Standard) 256bit data encryption method offer users data protection. In a few easy steps, the safety of your data is secured from unauthorized access.



2.3 USB One click backup function

One click backup

(Pre-Install Ur-Fortress needed)：After setting the backup task, simple one click, the backup is right away.

2.4 USB Fast remove function in 3 sec.

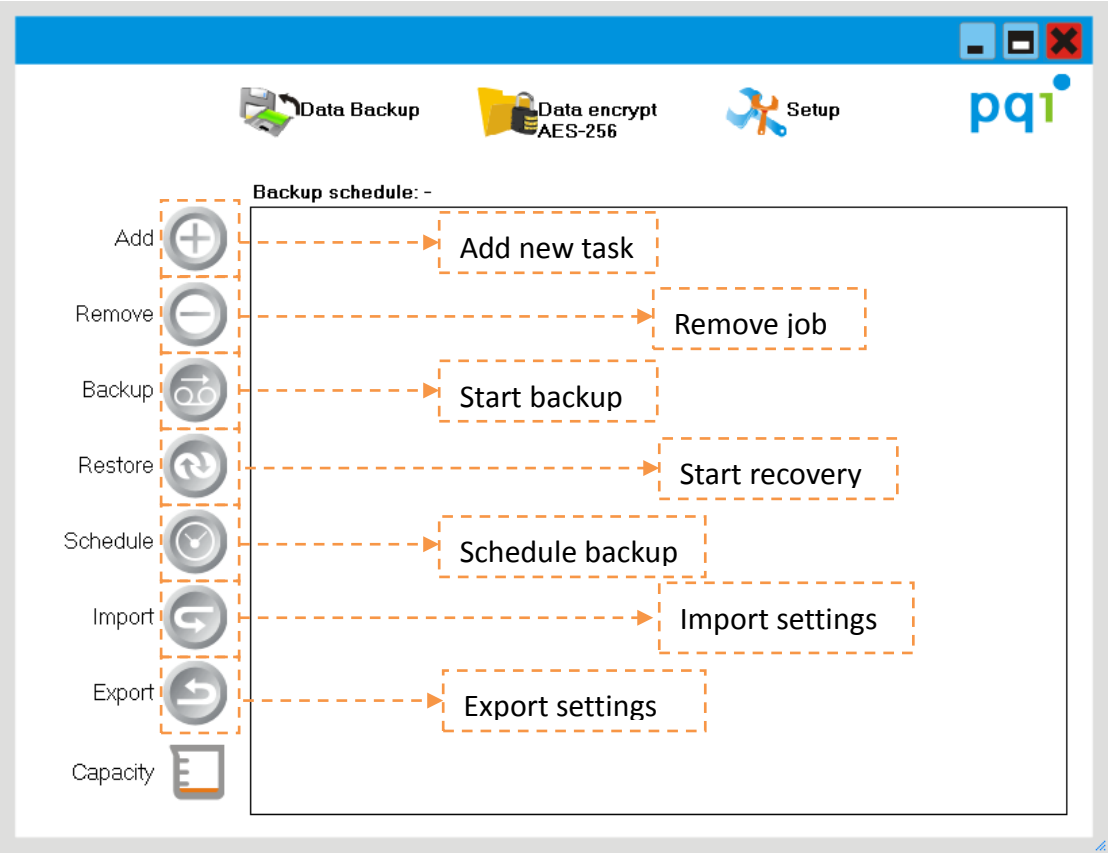
Fast remove function

(Pre-Install Ur-Fortress needed)：Hold the backup button over 3 sec to execute the fast remove function.

※Notice：Please make sure the device is in none-access state.

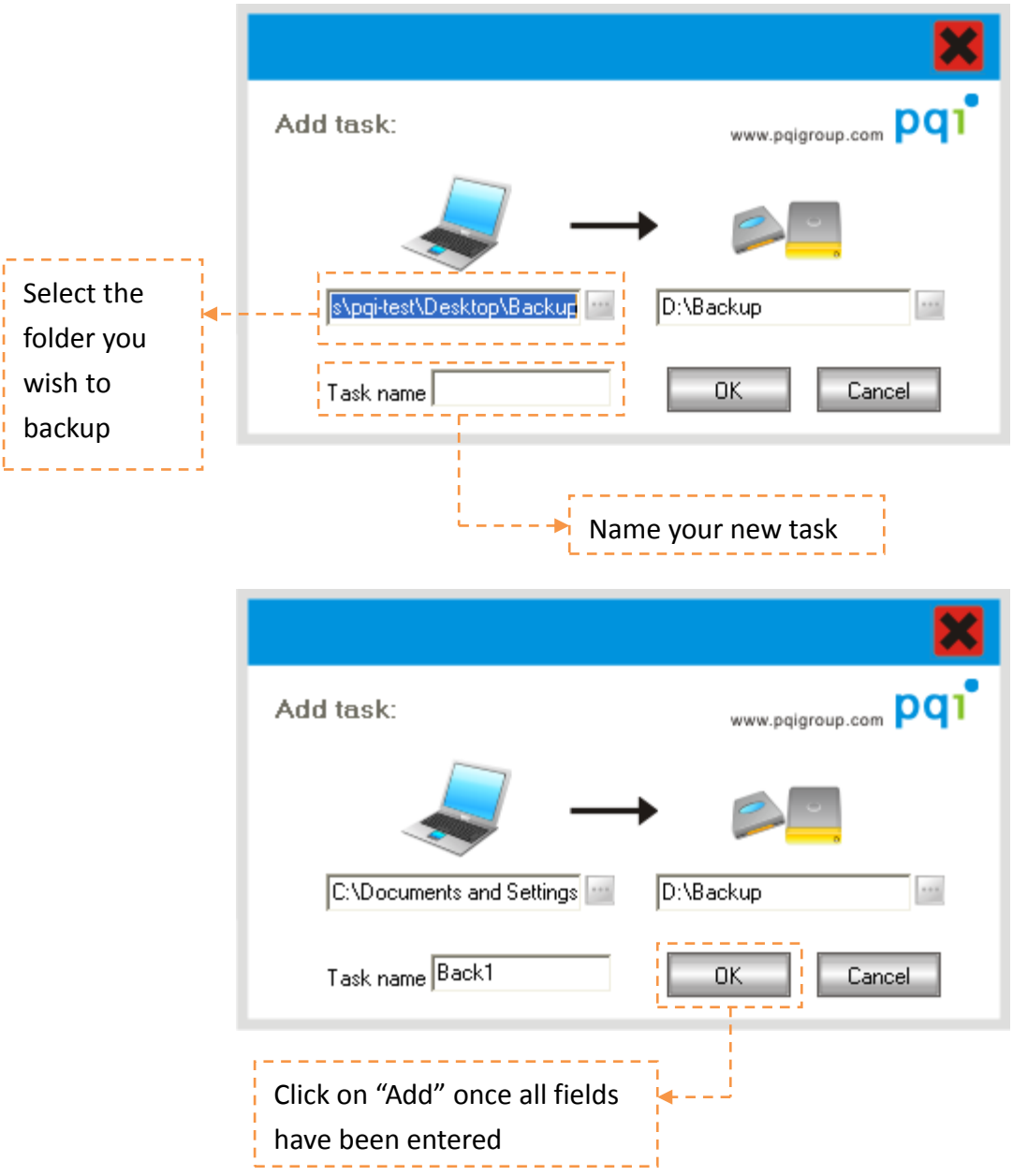
3. Data backup

3.1 Buttons explained



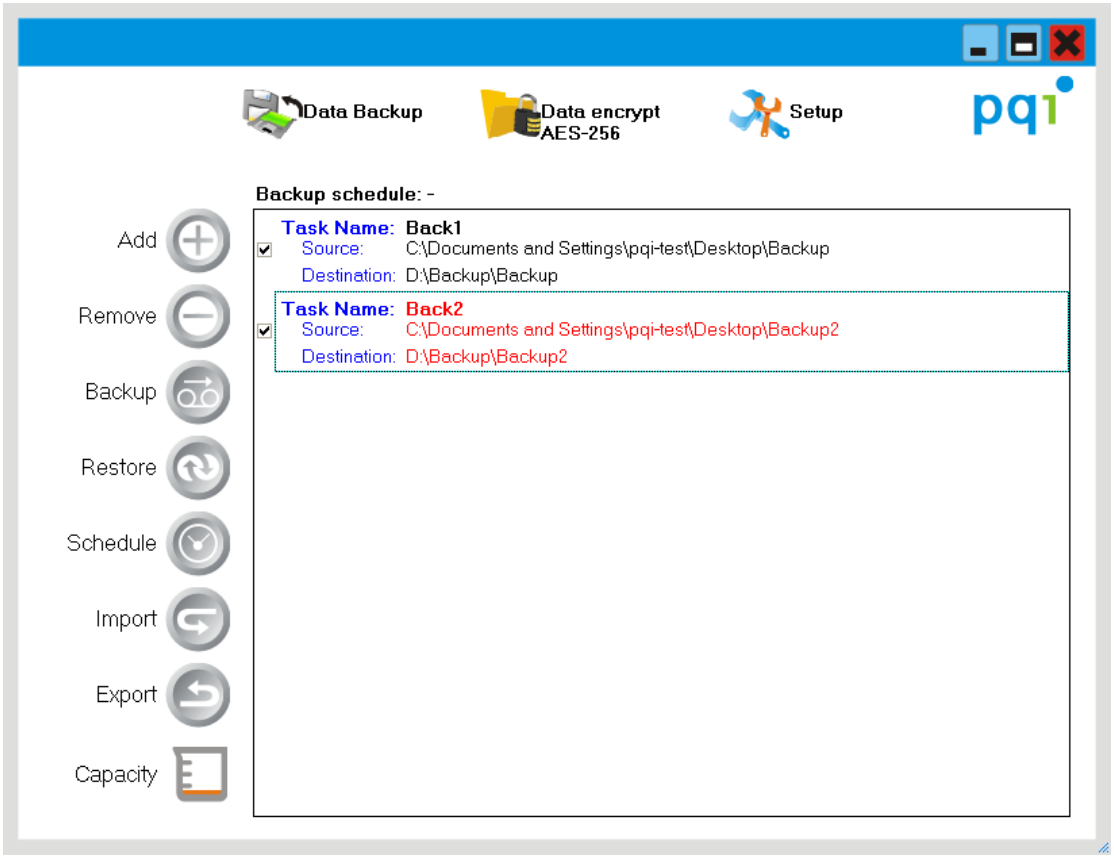
3.2 Add new task

Click on the “Add new task” button in the left column

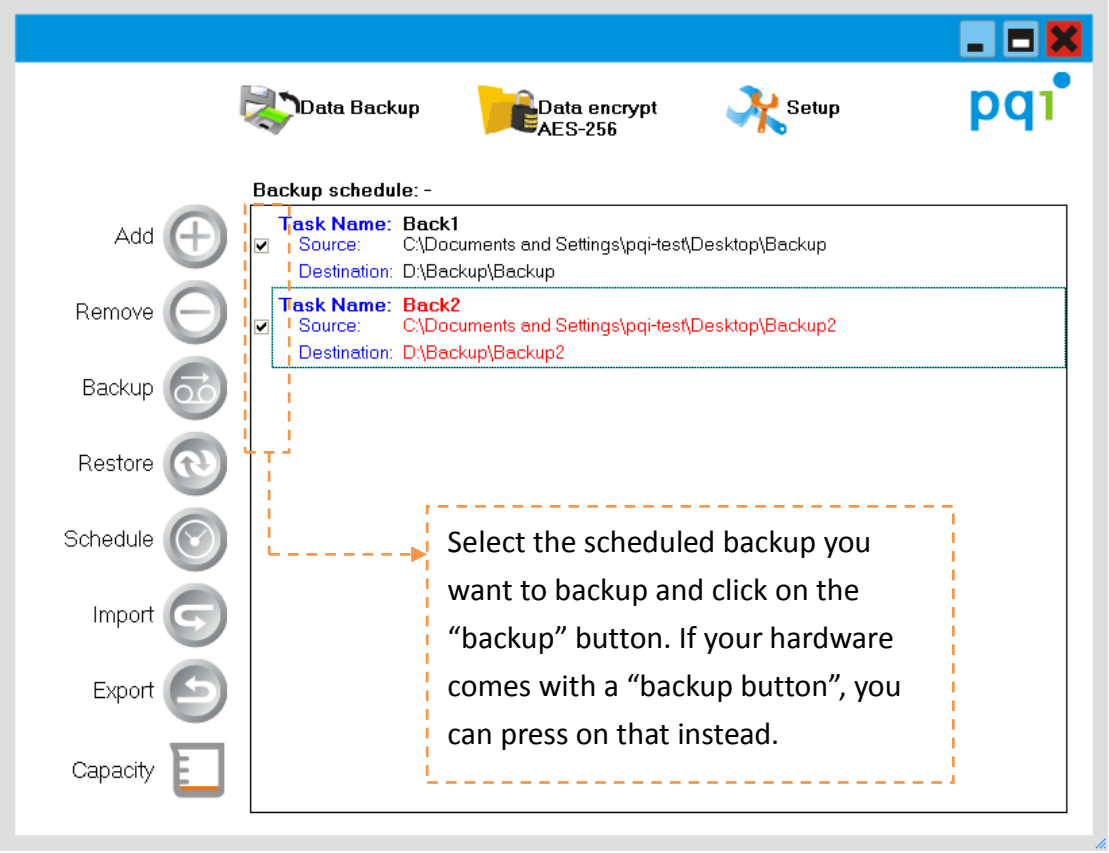


3.3 Remove task

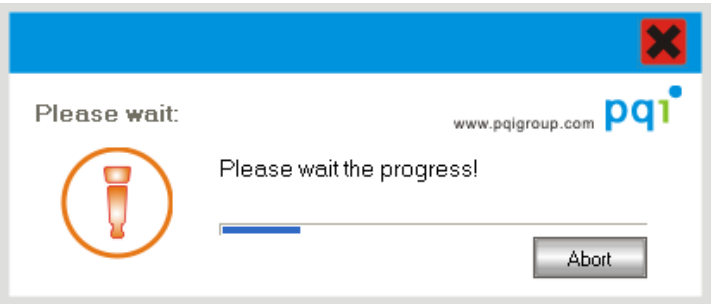
Click on the task you wish to remove and click on the “remove” button in the left column

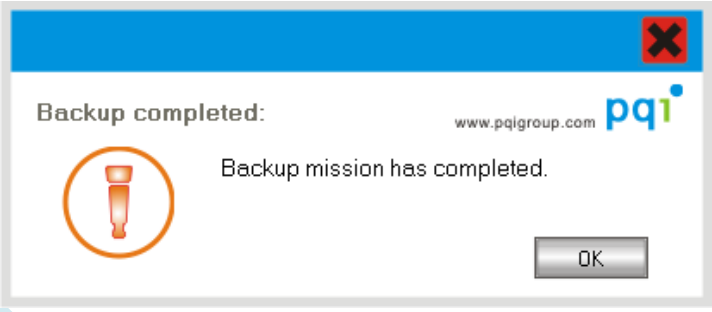


3.4 Start backup



You will see similar backup screenshots shown below:



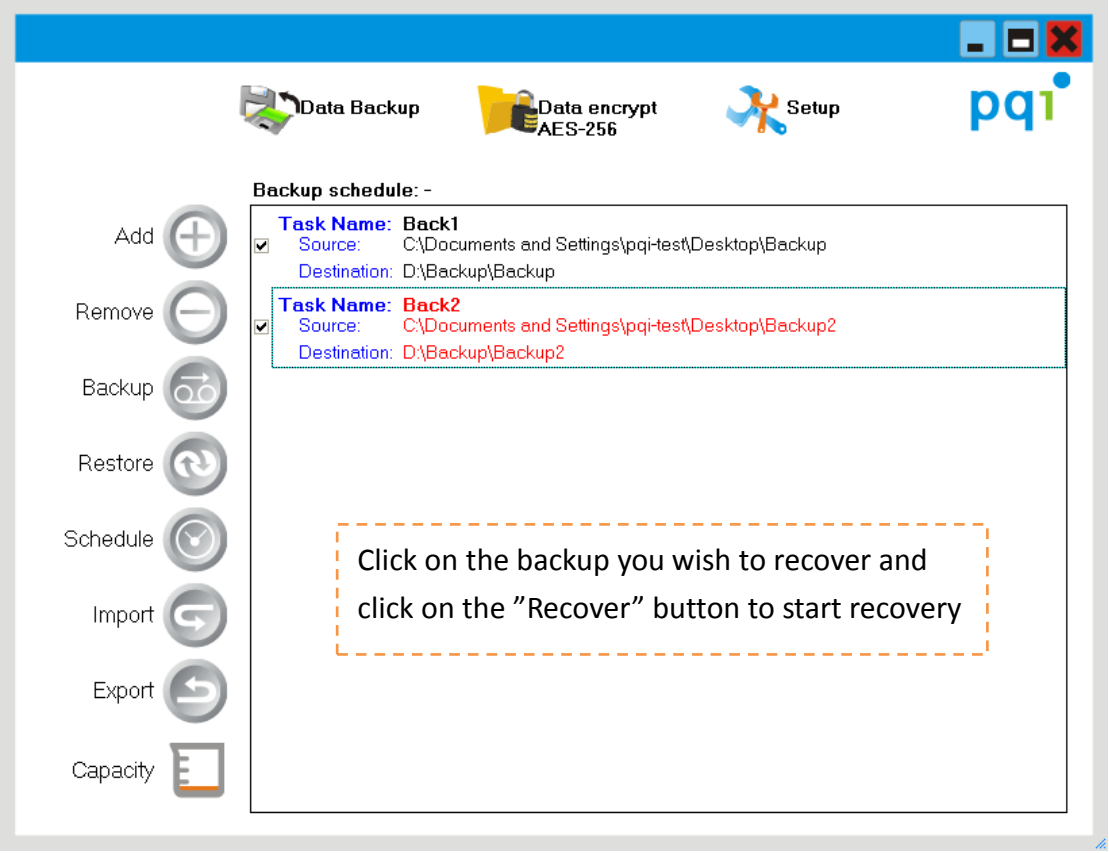


Once the backup has completed, it will generate a record file for future references.

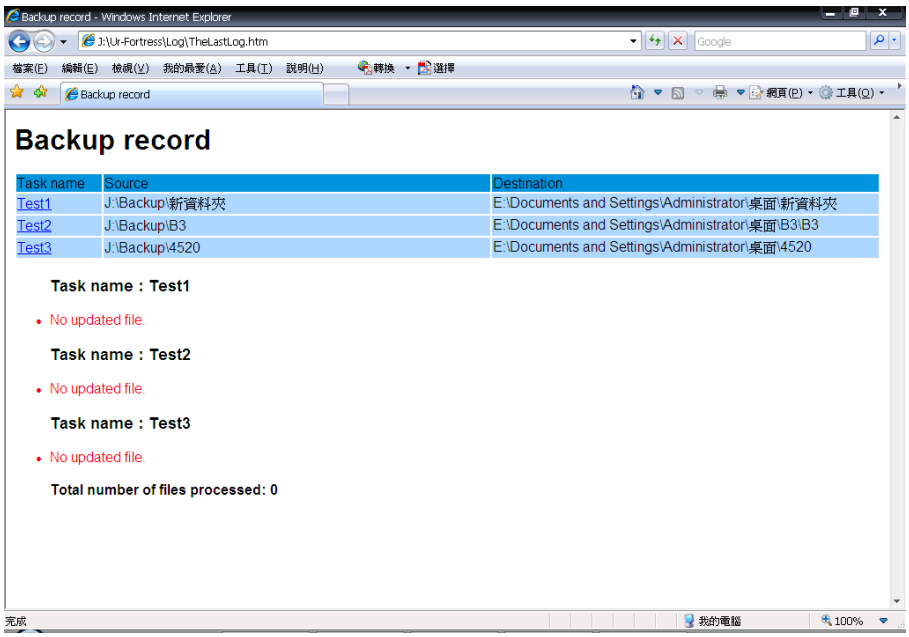
The generated record file can be viewed by IE.

Click on the scheduled task(s) to see the detail contents of each backup.

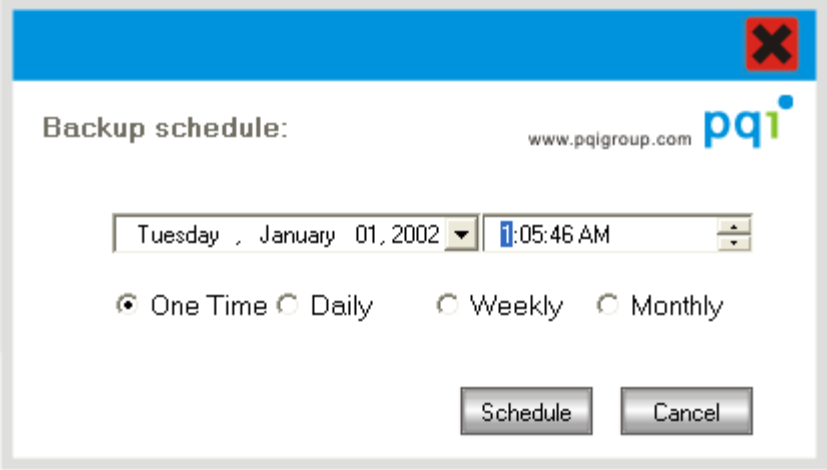
3.5 Start recovery



Upon completion of the recovery, a file will be generated for future references. The generated record file can be viewed by IE



3.6 Preset schedule



Click on the “preset” button in the left column to preset a schedule. Upon the preset time, it will automatically backup the designated data without additional actions from the user.

There are 4 preset modes:

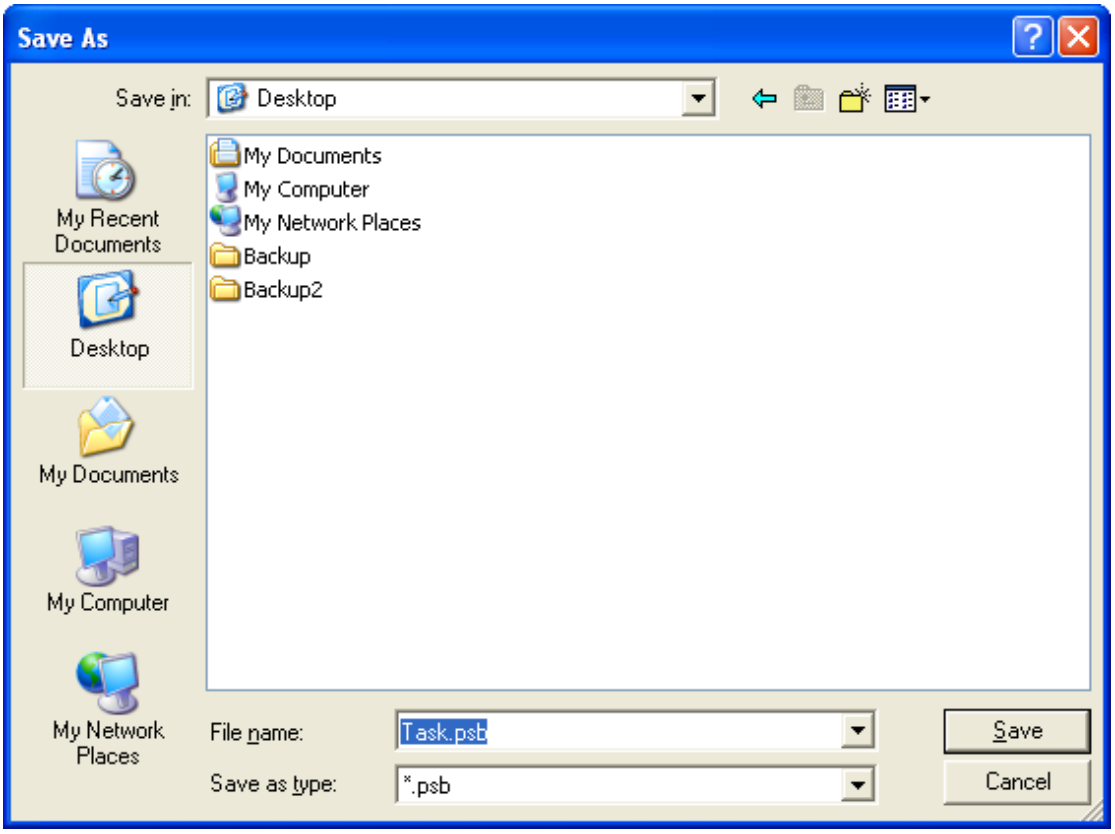
1. One-time: backup preset for that day only!
2. Daily: Backup designated data on a daily basis
3. Weekly: Backup designated data on a weekly basis
4. Monthly: Backup designated data on a monthly basis

※ To use the preset backup function, please make sure your portable hard drive is connected to the computer, is recognized by the computer, can read and write to and from the hard drive!

3.7 Import & export of preset data

Import preset

Export preset

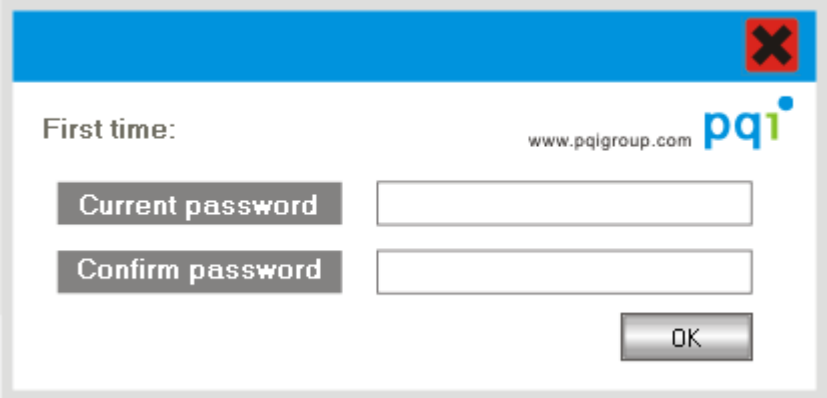


Through import / export preset functions, it offers users the convenience of managing their preset backups. Such as being in a different working environment, users can import a previous preset setting by using its “psb” file without setting up each individual field, again.

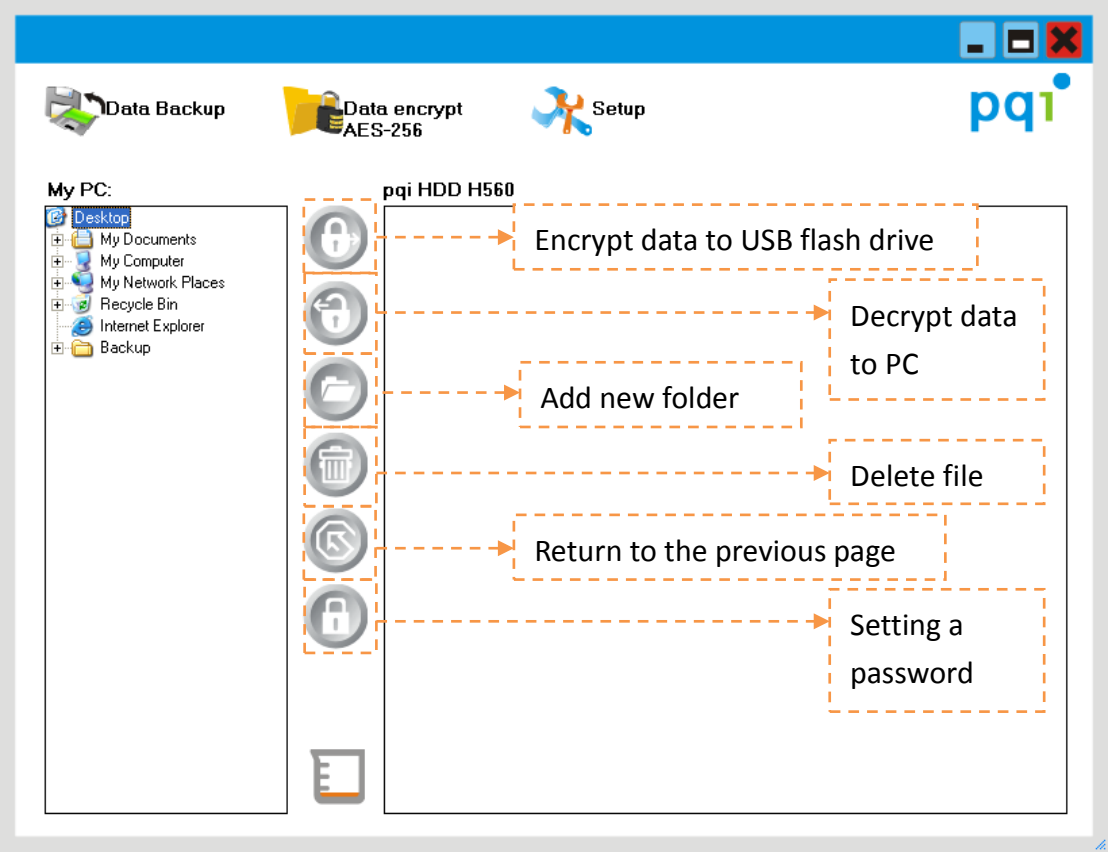
4. Data encryption AES256

4.1 Setting a password

Upon your initial startup using the AES256 data encryption, you will be asked to enter a set of password for future accessibility!

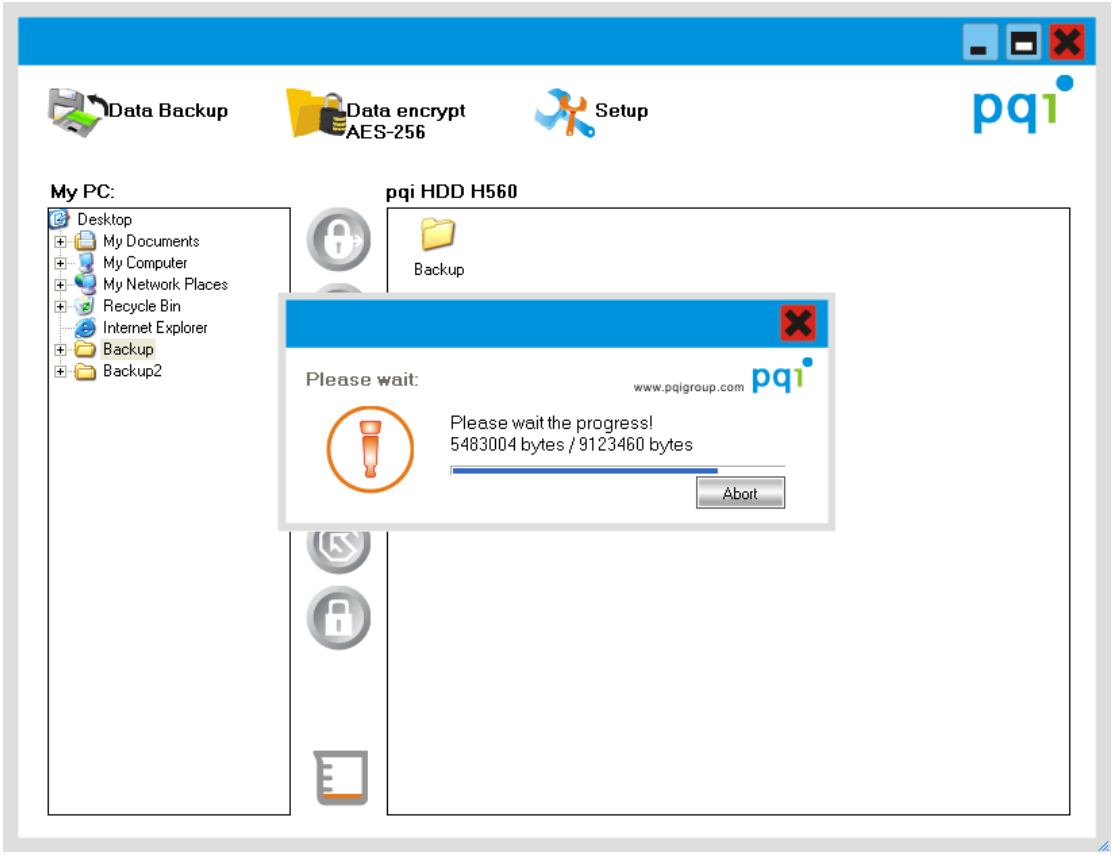


4.2 Data encryption AES256 explained

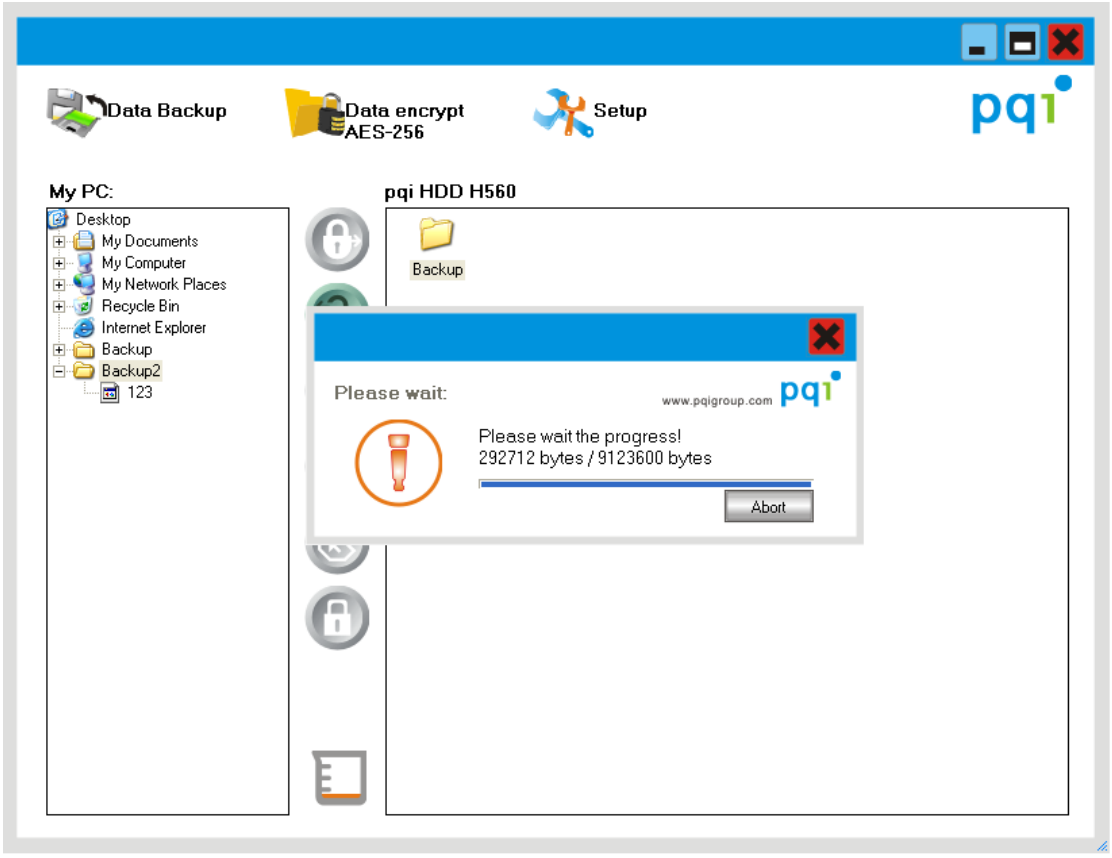


4.3 Encryption & decryption

Choose the file / folder in the left column and click on the “encryption” button to encrypt data.

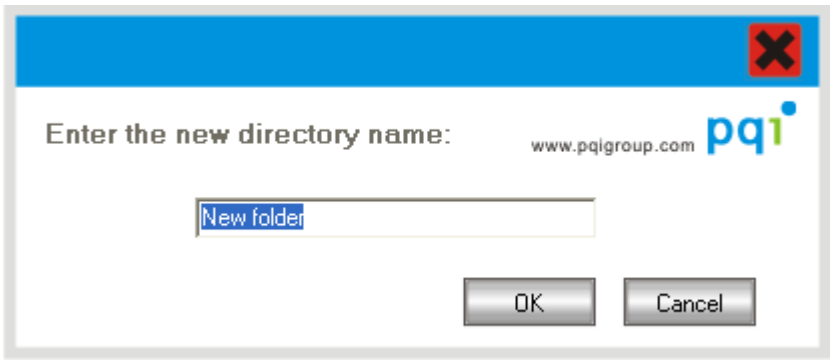


Decrypting data requires the user to choose the file / folder wish to decrypt from the right column and click on the “decrypt” button to complete the decryption process.



4.4 Add new folder

Click on the “Add new folder” button when you wish to encrypt / decrypt into a designated folder.



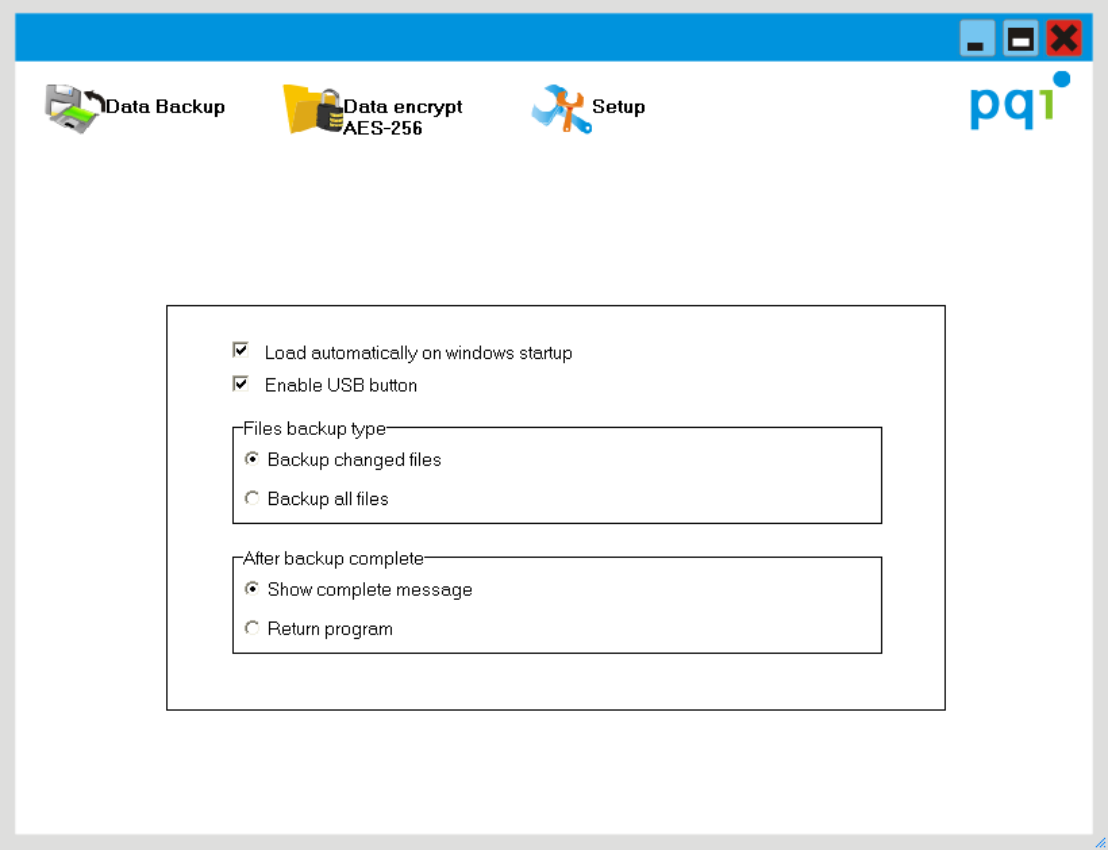
4.5 Return to the previous page

Allow users to return to the previous page after encryption / decryption process.

4.6 Changing your password

You must enter your existing password before you can set a new password

5. Settings page



1. Auto start when Windows starts: The program automatically starts and resides in the bottom right corner of the tool bar. The program will function when your device is detected upon plug-in.
2. Activated USB button: Some devices have hardware auto backup button. Activate this option and with the press of a single button, data will automatically backed-up.
3. Extra copy backup: Making extra backup copies, limited to data that are already backed-up.
4. Backup all data: All selected backup data will be backed-up regardless if it has been backed-up or not
5. Completion message: This message appears upon completion of the backup process
6. Back to the main screen: Short cut button back to the main screen